

INTERNATIONAL SEARCH REPORT

International Application No
PCT/BG2004/000011

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A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01Q21/00 H01Q21/06 H01Q21/24

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H01Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 734 354 A (TWELVES ALAN) 31 March 1998 (1998-03-31) column 2, line 31 - column 4, line 21; figures 2-4	1
A	US 5 872 545 A (RAMMOS EMMANUEL) 16 February 1999 (1999-02-16) cited in the application column 4, line 29 - column 7, line 52; figures 1-6	1
A	EP 0 252 779 A (RAMMOS EMMANUEL) 13 January 1988 (1988-01-13) figures 6,15	1
A	US 6 297 774 B1 (CHUNG HSIN-HSIEN) 2 October 2001 (2001-10-02) abstract; figure 1	1
	-/-	

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the International search

Date of mailing of the International search report

14 October 2004

20/10/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 184 832 B1 (ZAGRODNICK ROBERT P ET AL) 6 February 2001 (2001-02-06) abstract; figures 1-3 -----	1

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Information on patent family members

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Patent document cited in search report		Publication date		Patent family member(s)	Publication date
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US 6297774	B1	02-10-2001	NONE		
US 6184832	B1	06-02-2001	NONE		

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